



07/09/03

PATENT  
ATTORNEY DOCKET NO.: 81674-304847

U.S. EXPRESS MAILING LABEL NO.: EV 235 023 886 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification of this application: Class: Subclass:  
 Prior Application: Examiner: JeanGlaude, Jean Bruner Art Unit: 2819

03806 U.S. PRO  
10/616062  
07/09/03

**Mail Stop PATENT APPLICATION**

Commissioner for Patents  
 P. O. Box 1450  
 Arlington, VA 22313-1450

Dear Sir:

This is in request for a:  continuation application  
 divisional application

pursuant to 37 C.F.R. §1.53, of pending prior application Serial No. 10/074,200, filed February 12, 2002, for the invention entitled "(N-1)/n CURRENT REDUCTION SCHEME IN A N-TO-ONE-PARALLEL-TO-SERIAL CONVERSION" by inventors Hui SHI.

- Enclosed are a specification, formal drawings, and a copy of the declaration and assignment from the prior application.  
 No new matter has been added.
- Preliminary Amendment
- The filing fee is calculated below (see also paragraph 6 below):

**THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED**

|   |    |            |    | Large/Small Entity |       | Fee Code     |
|---|----|------------|----|--------------------|-------|--------------|
| Basic Filing Fee  |    |            |    | \$750/\$375        | \$750 | 101/201      |
| Total Effective Claims  | 22 | minus 20 = | *2 | x \$18/\$9 =       | + 36  | 103/203      |
| Independent Claims  | 3  | minus 3 =  | *0 | x \$84/\$42 =      | + 0   | 102/202      |
| *If answer is zero or less, enter "0"   |    |            |    |                    |       |              |
| If any proper multiple dependent claim (ignore improper) is present , add<br>(Leave this line blank if this is a reissue application) |    |            |    | + \$280/\$140      | + 0   | 104/204      |
| <b>TOTAL FILING FEE =</b>   |    |            |    |                    |       | <b>\$750</b> |
| If "non-English" box 2 is X'd, add Rule 17(k) processing fee  |    |            |    | + \$130            | + 0   | 139          |
| If "assignment" box 8 is X'd, add recording fee   |    |            |    | + \$40             | + 0   | 581          |
| <input type="checkbox"/> Attached is a Petition under Rule No.  |    |            |    | + \$130            | + 0   | 122          |
| <b>TOTAL FEE =</b>  |    |            |    |                    |       | <b>\$786</b> |

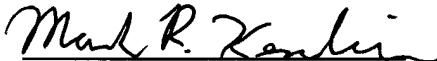
- The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Account No. 16-1805.
- A check in the amount of **\$786** is enclosed.

6.  Cancel in this application original claims **1-18** of the prior application before calculating the filing fee.
7.  Related Application Data: Please amend the specification by inserting before the first line:

--This is a continuation of application serial No. 10/074,200, filed February 12, 2002.--
8.  Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application.
9.  Priority of patent application No.        filed in        on        is claimed under 35 U.S.C. §119.  
Certified copies of the priority applications were filed in prior application Serial No.        on
10.  The prior application is assigned of record to: INTEL CORPORATION.
11.  The power of attorney appears in the prior application.
12.  The statement of Small Entity Status filed in the prior application is still proper.
13.  Address all future communications to:

Roger R. Wise  
PILLSBURY WINTHROP LLP  
725 South Figueroa Street, Suite 2800  
Los Angeles, California 90017-5406

Respectfully submitted,



Mark R. Kendrick  
Reg. No. 48,468

Dated: July 9, 2003

PILLSBURY WINTHROP LLP  
725 South Figueroa Street, Suite 2800  
Los Angeles, CA 90017-5406  
Telephone: (213) 488-7100  
Facsimile: (213) 629-1033

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re continuation application of:

Hui SHI

Serial No.: UNASSIGNED

Filed: JULY 9, 2003

For: PARALLEL TO SERIAL CONVERSION DEVICE AND  
METHOD (AMENDED)

Group No.: UNKNOWN

Examiner: UNKNOWN

**CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL**

"Express Mail" Mailing Label No. EV 235 023 886 US

Date of Deposit: JULY 9, 2003

Mail Stop PATENT APPLICATION/CONTINUATION

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- Letter of transmittal
- Check in the amount of \$786 as filing fee.
- Copy of original application as filed (21 pages of specification; 22 claims; 1 page of abstract), 6-sheets of informal drawings, declaration and power of attorney and assignment of prior application as filed.
- Preliminary Amendment
- Information Disclosure Statement w/form PTO-1449 and 8 references
- Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION/CONTINUATION

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

July 9, 2003

Date of Deposit

Margaret Garcia

Name of person mailing papers

Margaret Garcia

Signature